

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/000461

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: C09K 3/18, C09D 5/02, 5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC: C09K 3/-, C09D 5/-

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPAT & JAPIO (Search terms: hydrophobic+, contact angle+)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2001/014497 A (UNISEARCH LIMITED) 1 March 2001 Whole document	1-35
X	WO 1999/057185 A (3M INNOVATIVE PROPERTIES COMPANY) 11 November 1999 See whole document	1-35
X	WO 1998/042452 A (UNISEARCH LIMITED) 1 October 1998 See whole document	1-35
P,X	US 6 657 001 A (ANDERSON et al.) 2 December 2003 See whole document	1-35

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"B" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
3 May 2004

Date of mailing of the international search report
07 MAY 2004

Name and mailing address of the ISA/AU

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JCO5 Rec'd PCT/PTO 11 OCT 2005

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim.No.
P,X	US 6 599 633 B (WOLF et al.) 29 July 2003 See Example 1	1-35
X	US 4 102 703 A (TULLY) 25 July 1978 Whole document	1
A	EP 1215252 A (DOW CORNING TORAY SILICONE CO. LTD) 19 June 2002 See whole document	1-35
X	Derwent Abstract accession no. 2002-483574/52, Class A82 G02, JP 2002114941.A (FURUKAWA ELECTRIC CO LTD) 16 April 2002 See abstract	1-35
X	Derwent abstract accession no. 90-295017/39, Class A81 G03, JP 02208382 A (KANSAI PAINT KK) 17 August 1990 See abstract	1-35
P,X	Derwent abstract accession no. 2003-783046/74, Class A82 E11 G02, JP 2003128991 A (NIPPON SODA CO) 8 May 2003 See abstract	1-35

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000461

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO 0114497	AU	65497/00	CA	2383234	EP 1210396
	NZ	517308			
WO 9957185	AU	37712/99	CA	2330116	EP 1084178
	US	6352758			
WO 9842452	AU	63855/98	CA	2283699	EP 0969934
	HK	1027061	NZ	337777	US 2003134035
US 6657001	AU	63927/00	AU	63929/00	AU 65042/00
	AU	66158/00	BR	0012875	BR 0012882
	BR	0012883	BR	0013294	CA 2380403
	CA	2380408	CA	2380412	CA 2380415
	EP	1204701	EP	1204708	EP 1204709
	EP	1228155	US	6387519	US 6593417
	US	6610777	US	2002086168	US 2003207985
	US	2003212199	WO	0109231	WO 0109259
	WO	0109260	WO	0109261	WO 03011992
US 6599633	AU	45418/00	EP	1177253	WO 0061672
US 4102703					
EP 1215252	JP	2002241695	US	2002077412	
JP 2002114941					
JP 2208382					
JP 2003128991					
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					